FIG. 1

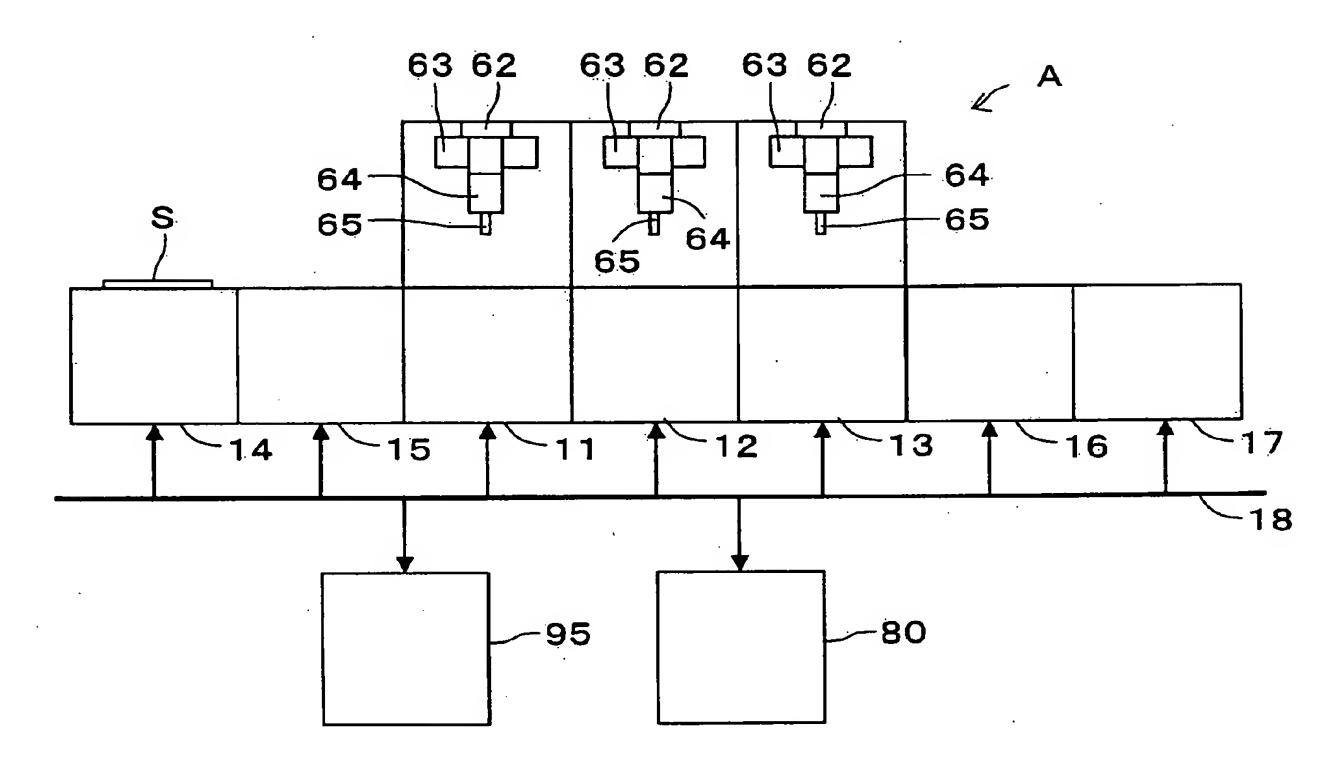
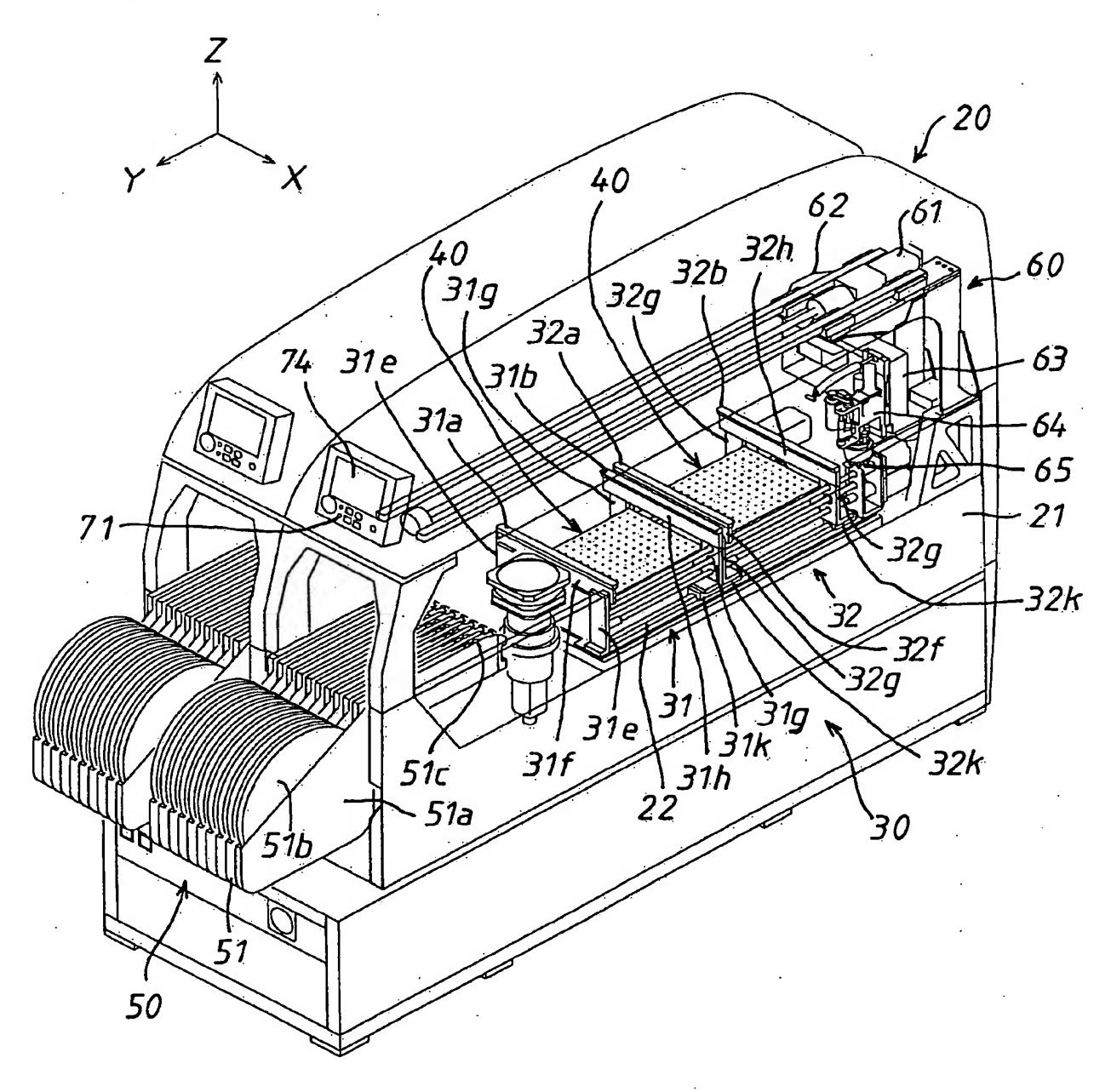
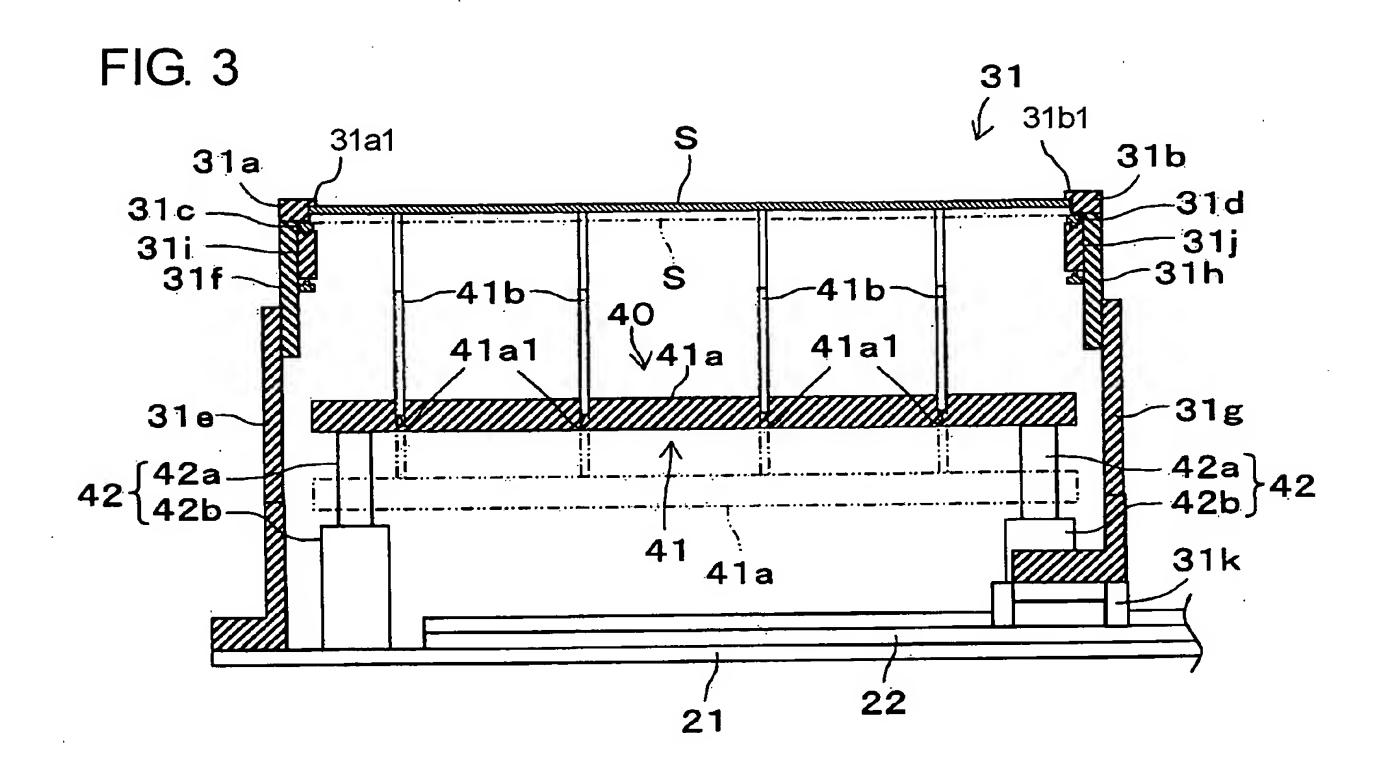
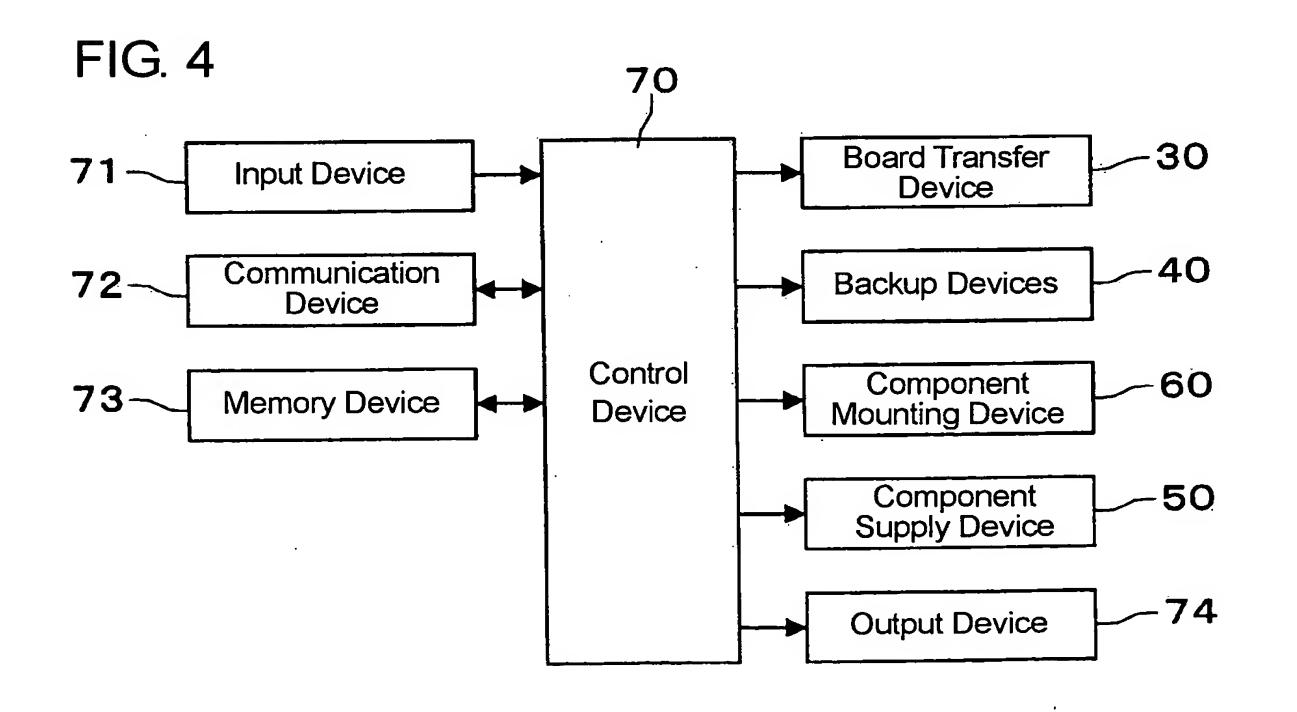


FIG. 2







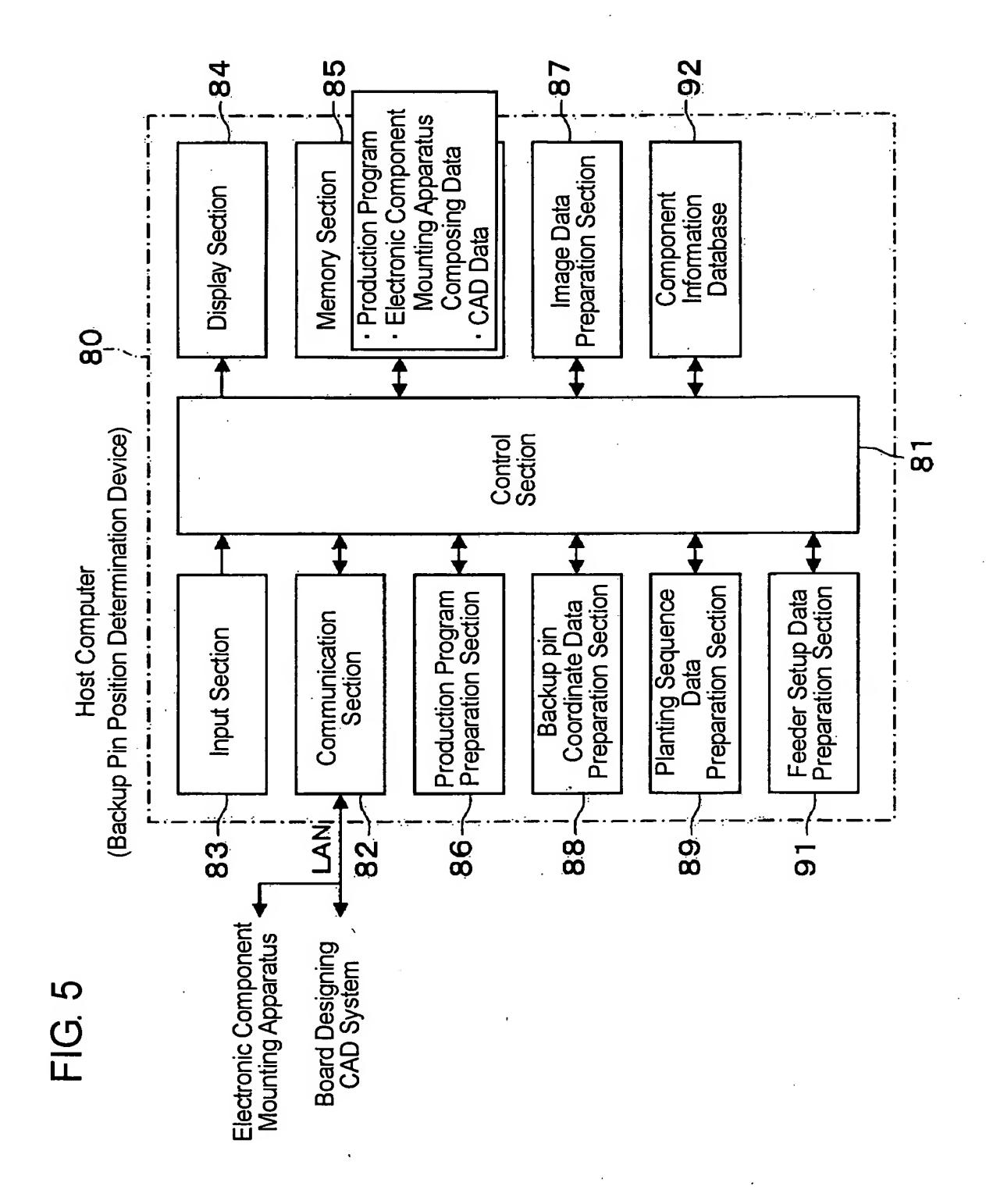
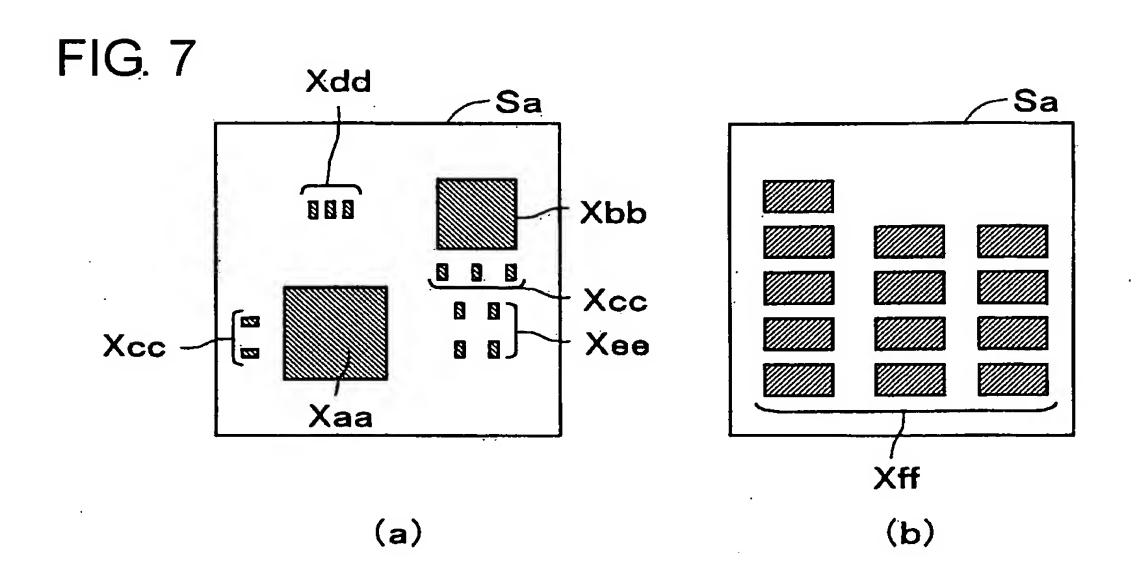
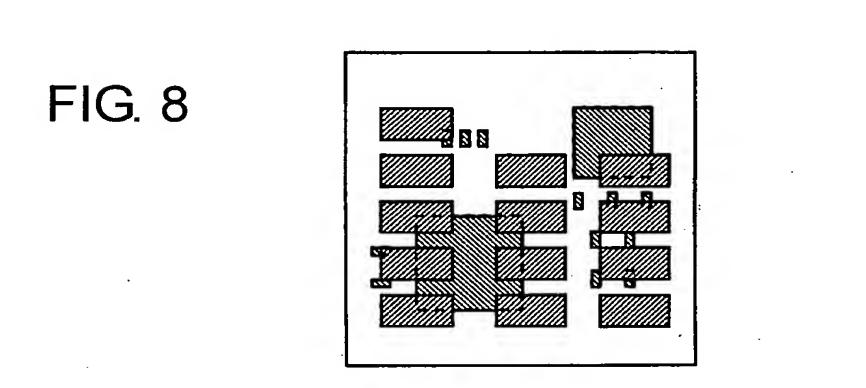


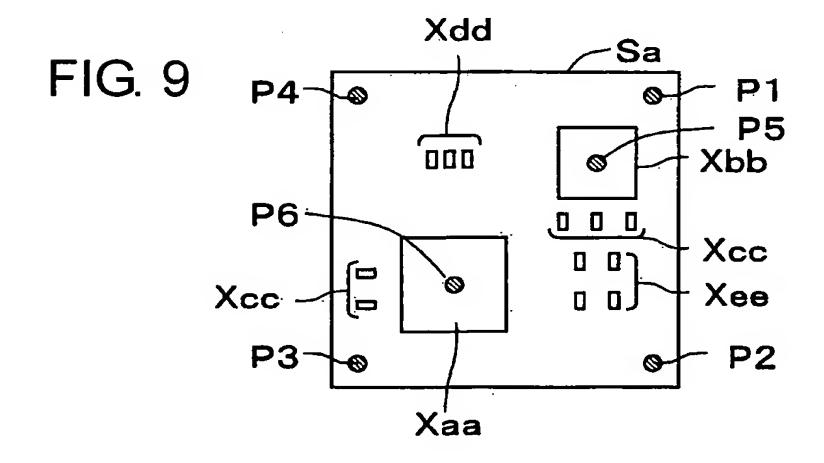
FIG. 6

Mounting Order	Component ID	Coordinate (X, Y)	Electronic Component Mounting Apparatus
	Хаа	X6, Y6	1st Electronic Component Mounting Apparatus
2	Xcc	X7, Y7	1st Electronic Component Mounting Apparatus
3	Xcc	X8, Y8	1st Electronic Component Mounting Apparatus
<b>7</b> :	ррХ	X9, Y9	2nd Electronic Component Mounting Apparatus
5	ррх	X10, Y10	2nd Electronic Component Mounting Apparatus
9	РРХ	X11, Y11	2nd Electronic Component Mounting Apparatus
7	qqX	X5, Y5	2nd Electronic Component Mounting Apparatus
8	Xcc	X12, Y12	3rd Electronic Component Mounting Apparatus
6	Xcc	X13, Y13	3rd Electronic Component Mounting Apparatus
10	Xcc	X14, Y14	3rd Electronic Component Mounting Apparatus
11	Хөө	X15, Y15	3rd Electronic Component Mounting Apparatus
12	Хөө	X16, Y16	3rd Electronic Component Mounting Apparatus
13	Хее	X17, Y17	3rd Electronic Component Mounting Apparatus
14	Хөө	X18, Y18	3rd Electronic Component Mounting Apparatus

Production Program (Mounting Program)







## FIG. 10

Pin ID	Setting of Support Place	Coordinate (X, Y)	RefList
. 1	Flexure Prevention Support	X1, Y1	
2	Flexure Prevention Support	X2, Y2	
3	Flexure Prevention Support	X3, Y3	
4	Flexure Prevention Support	X4, Y4	
5	Particular Component Support	X5, Y5	Xbb
6	Particular Component Support	X6, Y6	Xaa

Backup Pin Coordinate Data

FIG. 11

order	Pin ID
1	1
2	5
3	2
4	3
5	6
6	4

Backup Pin Planting Sequence Data

## FIG. 12

Feeder ID	RefList
1	p B B-
2	Xcc
3	
4	
5	Xaa

Feeder Setup Data for 1st Electronic Component Mounting Apparatus

Feeder ID	RefList
1	Xdd
2	Xbb
3	• • •
4	
5	•

Feeder Setup Data for 2nd Electronic Component Mounting Apparatus

Feeder ID	RefList
1	• • •
2	Хсс
3	Xee
4	
5	• • •

Feeder Setup Data for 3rd Electronic Component Mounting Apparatus

(a)

(b)

(C)

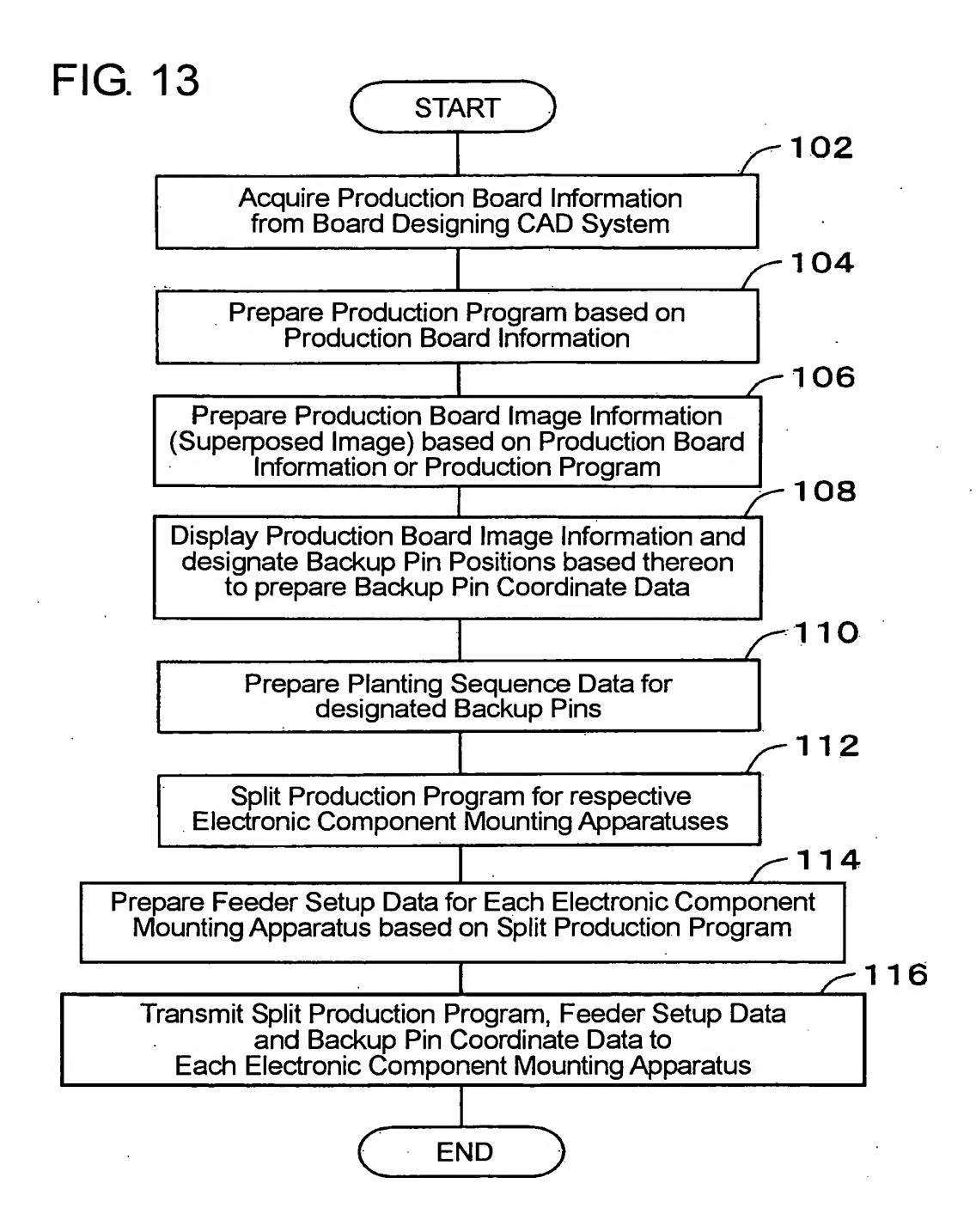


FIG. 14

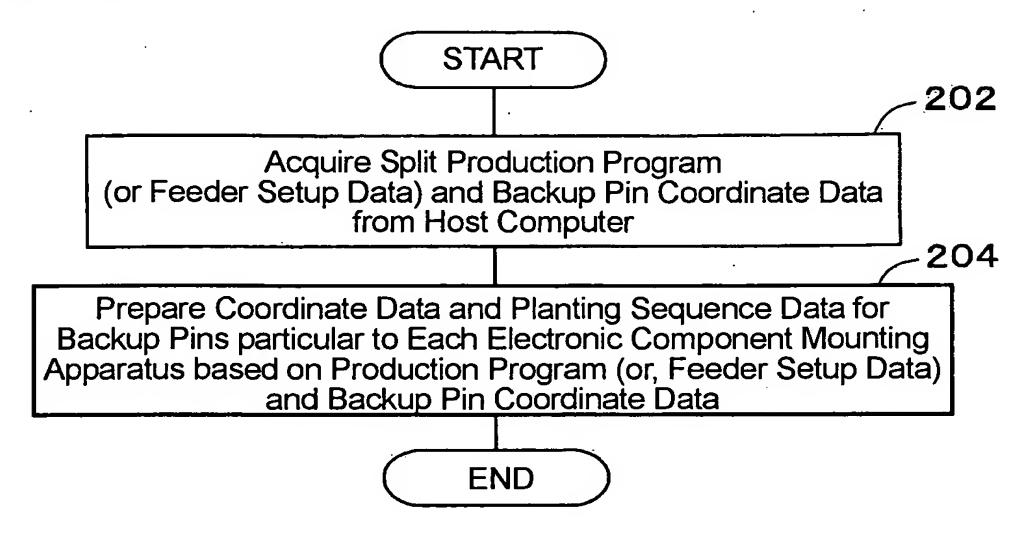


FIG. 15

order	Pin ID	Coordinate
1	1	X1, Y1
3	2	X2, Y2
4	3	X3, Y3
5	6	X6, Y6
6	4	X4, Y4

Pin Planting
Sequence Data for
1st Electronic Component
Mounting Apparatus

order	Pin ID	Coordinate	}
1	1	X1, Y1	
2	5	X5, Y5	
3	2	X2, Y2	
4	3	X3, Y3	
6	4	X4, Y4	

Pin Planting
Sequence Data for
2nd Electronic Component
Mounting Apparatus

order	Pin ID	Coordinate
1	1	X1, Y1
3	2	X2, Y2
4	3	X3, Y3
6	4	X4, Y4

Pin Planting
Sequence Data for
3rd Electronic Component
Mounting Apparatus

(a)

(b)

(c)

FIG. 16

